

DELTA PETROLEUM CO., INC -- OE/HD0-30, MIL-L-2104C, AUTO MOTOR OIL -- 9150-00-188-9858

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Product Identification
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Product ID:OE/HD0-30, MIL-L-2104C, AUTO MOTOR OIL

MSDS Date:04/02/1990

FSC:9150

NIIN:00-188-9858

MSDS Number: BJNVG

=== Responsible Party ===

Company Name:DELTA PETROLEUM CO., INC

Address:800 RIVER ROAD

City:ST. ROSE

State:LA

ZIP:70087

Country:US

Info Phone Num:504-467-1399

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ergency Phone Num:504-467-1399

Preparer's Name:J.R. SWOAP

CAGE:7A348

=== Contractor Identification ===

Company Name:DELTA PETROLEUM CO., INC

Address:10352 RIVER ROAD,

Box:10397

City:ST. ROSE

State:LA

ZIP:70087

Country:US

Phone:504-832-2732

CAGE:7A348

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Composition/Information on Ingredients
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Ingred Name:SOLVENT-DEWAXED HEAVY PARAFFINIC PETROLEUM DISTILLATE

CAS:64742-65-0

RTECS #:PY8038500

Fraction by Wt: 90-94% %

Other REC Limits:10 MG/M3 STEL MANUFA

OSHA PEL:5 MG/M3

(OIL MIST)
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:ADDITIVE PACKAGE CONTAINING: SULFUR, PHOSPHOROUS, MAGNESIUM AND NITROGEN.

Fraction by Wt: 6-10%

Other REC Limits:NONE SPECIFIED

Ingred Name:ZINC DITHIO DIPHOSPHATE

CAS:68649-42-3

Fraction by Wt: 10G/KG (RAT) MANUFAC

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES: NOT DETERMINED; BELIEVED TO BE MINIMALLY IRRITATING. SKIN: NOT DETERMINED

; BELIEVED TO BE

MINIMALLY IRRITATING. RESPIRATORY SYSTEM: NOT DETERMINED; BELIEVED TO BE MINIMALLY IRRITATING IF NOT IN EXCESS OF PERMISSIBLE CONCENTRATIONS.

Explanation of Carcinogenicity:NEW & USED MOTOR OILS HAVE BEEN TESTED FOR POTENTIAL CARCINOGENICITY IN LAB MICE. ONLY USED MOTOR OILS CAUSED SKIN CANCR

Effects of Overexposure:EYES/SKIN: IRRITATION. RESPIRATORY SYSTEM: IRRITATION.

Medical Cond Aggravated by Exposure:NOT SPECIFIED BY MANUFACTURER.

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===== First Aid Measures =====

First Aid:EYES: AS WITH MOST FOREIGN MATERIALS, SHOULD EYE CONTACT OCCUR, FLUSH EYES WITH PLENTY OF WATER. SKIN: NONE CONSIDERED NECESSARY. IN GESTION: NONE CONSIDERED NECESSARY. INHALATION: NONE CONSIDERED NEC ESSARY.

===== Fire Fighting Measures =====

Flash Point Method:COC

Flash Point:430F,221C

Extinguishing Media:USE WATER SPRAY, DRY CHEMICAL, "ALCOHOL" FOAM, OR CARBON DIOXIDE. WATER OR F

OAM MAY CAUSE FROTHING.

Fire Fighting Procedures:USE WATER TO COOL FIRE EXPOSED CONTAINERS. IF A LEAK OR SPILL HAS NOT IGNITED, USE WATER SPRAY TO DISPERSE THE VAPORS.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

===== Accidental Release Measures =====

Spill Release Procedures:CONTAIN SPILL IF POSSIBLE. WIPE UP OR ABSORB ON SUITABLE MATERIAL AND SHOVEL UP.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====

Handling and Storage Precautions:AVOID SKIN CONTACT WITH USED MOTOR OILS. MINIMUM FEASIBLE HANDLING TEMPERATURES SHOULD BE MAINTAINED. EXPOSURE TO HIGH TEMPS SHOULD BE MINIMIZED.

Other Precautions:WATER CONTAMINATION SHOULD BE AVOIDED.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE REQUIRED IF EXPOSURES ARE WITHIN PERMISSIBLE CONCENTRATIONS.

Ventilation:GENERAL (MECHANICAL) VENTILATION NORMALLY SUFFICIENT.

Protective Gloves:RUBBER

Eye Protection:CHEMICAL TYPE GOGGLES OR FACE SHIELD

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:EXPOSED EMPLOYEES SHOULD EXERCISE REASONABLE PERSONAL CLEANLINESS.

Supplemental Safety and Health

EMPLOYEES SHOULD CLEANING EXPOSED SKIN AREAS SEVERAL TIMES DAILY WITH SOAP AND WATER, AND LAUNDRER OR DRY CLEAN SOILED WORK CLOTHING AT LEAST WEEKLY.

===== Physical/Chemical Properties =====

HCC:V6

Spec Gravity:0.8927

Solubility in Water:UNKNONW

Appearance and Odor:BRIGHT AND CLEAR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
NONE SPECIFIED BY MANUFACTURER

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, ALDEHYDES AND KETONES, COMBUSTION PRODUCTS OF NITROGEN AND SULFUR.

===== Disposal Considerations =====

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Waste Disposal Methods: UNDER RCRA, IT IS THE RESPONSIBILITY OF THE USER OF PRODUCTS TO DETERMINE, AT THE TIME OF DISPOSAL, WHETHER PRODUCT MEETS RCRA CRITERIA FOR HAZARDOUS WASTE. DOES NOT MEET CRITERIA OF A HAZARDOUS WASTE IF DISCARDED IN ITS PURCHASED FORM.

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